# U.S. DEPARTMENT OF ENERGY Office of Electricity Delivery and Energy Reliability



## **ENERGY ASSURANCE DAILY**

Friday, February 17, 2006

## **Electricity**

#### Update: AEP Restarts 528 MW Unit 2 at its Welsh Plant in Texas

AEP began the restart of the 528 MW unit 2 at its Welsh generating plant in Texas late on February 16. AEP announced on January 23 that the unit would be restarted when system loads required the unit to run. Energy Assurance Daily, January 23, 2006.

Reuters, 09:29 February 17, 2006.

# PSEG Reduces Output and Repairs Small Leak at its 1,130 MW Salem Unit 1 Nuclear Plant in New Jersey

By early morning on February 17, PSEG had reduced output at the 1,130 MW unit 1 at its Salem nuclear generating station in New Jersey. PSEG reported that it cut power to 56 percent of capacity to replace a regulating power supply on a transformer. In an unrelated matter, PSEG reported that it had successfully repaired a small leak of radioactive water which did not exceed the technical specifications of the plant. Reuters, 07:20 February 17, 2006.

Reuters, 12:53 February 17, 2006.

#### Update: Oyster Creek Nuclear Plant May Close if Cooling Towers are Required

State environmental officials want cooling towers added to the facility, company officials say that adding cooling towers is unnecessary and they argue that the cost would make the 636 MW New Jersey plant financially unviable. <a href="http://powermarketers.netcontentinc.net/newsreader.asp?ppa=8knpp%5E%5BgflllngZTkhy30qbfel%5Dv">http://powermarketers.netcontentinc.net/newsreader.asp?ppa=8knpp%5E%5BgflllngZTkhy30qbfel%5Dv</a>

# **Update: Southern's 1,149 MW Vogtle Unit 2 Nuclear Plant Ramps Up to Full Power** Reuters 14:41 February 17, 2006

# **Update: Dominion's 925 MW Unit 1 at its North Anna Nuclear Plant in Virginia Restarts** The 925 unit 1 at Dominion's North Anna nuclear generating station in Virginia exited an outage and had ramped up to 10 percent of capacity by February 17. The plant was shut on February 14 to repair feedwater heaters. At that time, the company estimated that the plant would return to service by February 20. Reuters 14:41 February 17, 2006

#### Petroleum

#### Nigerian Military Battles Militants in Oil Rich Delta

In an escalation of the situation in Nigeria, military forces battled militants in the Niger Delta on February 17. The government attacked targets by helicopter and militants returned fire. Reuters, 11:40 February 17, 2006.

#### **Update: Shell Reports Fire Out at Nigerian Facility: Sabotage Unlikely**

The fire that forced Shell to shut 37,800 b/d of its Nigerian Production has been extinguished according to the company. Shell indicated that the cause of the wellhead blaze appeared to be accidental rather than an act of sabotage.

Reuters, 04:16 February 17, 2006

#### Nigerian Militants Declare "Total War" on Foreign Oil Companies

A militant commander from the Movement for the Emancipation of the Niger Delta (MEND) has declared "total war" on all foreign oil interests and has given oil companies and their employees until midnight to leave the region. The group, which aims to end exploitation of Nigeria's resources and take control of oil wealth, was responsible for attacks in January that shut in ten percent (225,000 b/d) of Nigeria's crude oil production. Nigeria is the United States fifth biggest foreign source of petroleum, shipping 1.1 million b/d of petroleum to the U.S. market in 2004. <a href="http://news.bbc.co.uk/1/hi/world/africa/4723076.stm">http://news.bbc.co.uk/1/hi/world/africa/4723076.stm</a>

http://www.eia.doe.gov/pub/oil\_gas/petroleum/data\_publications/petroleum\_supply\_annual/psa\_volume1/current/pd\_f/table\_29.pdf

#### Colonial Outlines New Ultra-Low-Sulfur Diesel Product Codes

Colonial Pipeline has unveiled new product pipeline codes for Ultra-Low-Sulfur Diesel (ULSD), which refiners must begin producing June 1 in order to meet downstream compliance with new sulfur standards that will take effect in the fall.

OPIS Alert, February 16, 2006.

### Natural Gas

#### Natural Gas Inventories Hit 12-Year High on Mild Weather

The EIA has reported that working gas inventories have hit the highest point for this time of year in the last 12 years. Storage inventories last week were 649 Bcf, nearly 38% above the five-year average. http://pro.energycentral.com/professional/news/gas/news\_article.cfm?id=6350929

#### Philadelphia Rejects PGW's Proposed LNG Import Terminal

The Philadelphia City Council voted 12-2 in favor of a "nonbinding" resolution declaring their intention never to allow Philadelphia Gas Works's to convert its peak shaving LNG facility at Port Richmond into an LNG import terminal that would have received two to three tankers monthly.

National Gas Intelligence, February 16, 2006.

http://www.delawareonline.com/apps/pbcs.dll/article?AID=/20060216/NEWS/60216013

#### Companies Propose 1 Bcf/d Pipeline to Transport Jordan Cove LNG in Oregon

Pacific Gas & Electric, Williams' Northwest Pipeline and Fort Chicago Energy Partners have announced plans to develop a 250-mile, 1 Bcf/d pipeline that will transport natural gas from the proposed Jordan Cove LNG Terminal in Coos Bay, Oregon to inland pipelines and markets. If regulatory approvals are received, the pipeline project could be completed in 2010.

http://www.energyonline.com/news/articles/Articlefor021606.asp

#### Bobcat Seeks FERC Approval for 12 Bcf Storage Project in Louisiana

Bobcat Gas Storage has filed for FERC approval to build and operate a new 12 Bcf storage project in St. Landry Parish, Louisiana. The project proposes to develop two salt caverns that will have an injection capacity of 900 MMcf/d and maximum withdrawls of 1,200 MMcf/d. Bobcat hopes for the facility to be in service in winter 2007. http://pro.energycentral.com/professional/news/gas/news\_article.cfm?id=6349319

#### TEPPCO to Expand Jonah System by 500 MMcf/d in Wyoming

TEPPCO has announced plans to expand its Jonah Gas Gathering System from a capacity of 1.5 Bcf/d to 2 Bcf/d. The system, located in the Green River Basin of southwestern Wyoming, gathers natural gas produced from the Jonah and Pinedale fields and transports it to processing plants and major interstate pipelines that deliver natural gas to end use markets.

http://biz.vahoo.com/bw/060217/20060217005108.html?.v=1

#### Other News

Nothing to Report.

## **Energy Prices**

U.S. Oil and Gas Prices February 17, 2006			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	59.76	62.01	47.50
NATURAL GAS Henry Hub \$/Million Btu	7.39	7.57	6.05

Source: Reuters

## **Energy Notes**

# DOE Unsure of When the Yucca Mountain Nuclear Waste Dump Will Be Ready http://pro.energycentral.com/professional/news/power/news\_article.cfm?id=6350329

# Worker Dies in TECO Coal Mine Accident in Hazard, Kentucky <a href="http://biz.vahoo.com/prnews/060216/flth018.html?.v=42">http://biz.vahoo.com/prnews/060216/flth018.html?.v=42</a>

### Nova Scotia Holds Talks: Seeks New Refinery

Reuters, 17:07 February 16, 2006

#### Links

*This Week in Petroleum* from the Energy Information Administration (EIA) <a href="http://tonto.eia.doe.gov/oog/info/twip/twip.asp">http://tonto.eia.doe.gov/oog/info/twip/twip.asp</a>
Updated every Wednesday.

#### Weekly Petroleum Status Report from EIA

http://www.eia.doe.gov/oil gas/petroleum/data publications/weekly petroleum status report/wpsr.html Updated after 1:00 PM EST every Wednesday.

#### Natural Gas Weekly Update from EIA

http://tonto.eia.doe.gov/oog/info/ngw/ngupdate.asp

Updated after 2:00 PM EST every Thursday.

## Visit Energy Assurance Daily Online!

Energy Assurance Daily provides a summary of public information concerning current energy issues. Published Monday through Friday to inform stakeholders of developments affecting energy systems, flows, and markets, it provides highlights of energy issues rather than a comprehensive coverage. Energy Assurance Daily is updated online Monday through Friday after 5:00 PM EST. For more information, visit us online at:

http://www.oe.netl.doe.gov/ead.aspx